

ABSTRACT OF THE DISCLOSURE

In aiming at cost lowering of an optical module and an optical transmission apparatus and with the objective of providing a semiconductor light receiving element that has a good coherence with the other edge emitting/incidence type optical devices and is capable of performing the positioning easily and with a high accuracy, in the edge emitting/incidence type light receiving element in which the light absorbing layer 19 has been formed, the space region is formed so as to provide at least $100 \mu\text{m}^2$ of the marker detecting region 24, thereby facilitating detection of marker 23 on the optical device 26 and executing the positioning of the light receiving element with a high accuracy, the space region resulting from eliminating a part of the light absorbing layer 19 that absorbs the detection light of the light receiving element, the transmission amount of the detection light toward the marker detecting region that is parallel to a primary plane being equal to 30% or higher, the detection light having penetrated and transmitted the primary plane of the light receiving element.